

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
En , Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)
30-025-22218
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-2427

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Yates Petroleum Corporation 025576	
3. Address of Operator 105 South Fourth Street, Artesia, N.M. 88210	
4. Well Location Unit Letter E : 2130' Feet From The north Line and 660 Feet From The west Line Section 16 Township 9 South Range 34 East NMPM Lea County	

10. Proposed Depth 9800'		11. Formation Abo	12. Rotary or C.T. Reverse Unit
13. Elevations (Show whether DF, RT, GR, etc.) 4273' GR (Est.)	14. Kind & Status Plug. Bond Blanket	15. Drilling Contractor Undesignated	16. Approx. Date Work will start ASAP

17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4"	13 3/8"	48#	352'-in place	375 sx	circulate
11"	8 5/8"	32#	3991'-in place	1565 sx	circulate
7 5/8"	5 1/2"	17#	9808'-in place	850 sx	none reported

This well was originally drilled by Maralo, Inc. as the State D #2 in August 1967. Was plugged in April 1976. Yates proposes to re-enter this well, drillout the plugs in the 5 1/2 casing to TD. Circulate hole clean with 2% KCL and test casing, run cased hole CNL with GR/CBL/CCL from TD to cement top. Perforate and test the Abo formation.

MUD PROGRAM: That mud which is in the well bore.

BOPE PROGRAM: That used with a Reverse Unit

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Clifton R. May TITLE Permit Agent DATE 3-16-92  
TYPE OR PRINT NAME Clifton R. May TELEPHONE NO. 748-1471

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE MAR 16 '92

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.  
Re-entry

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

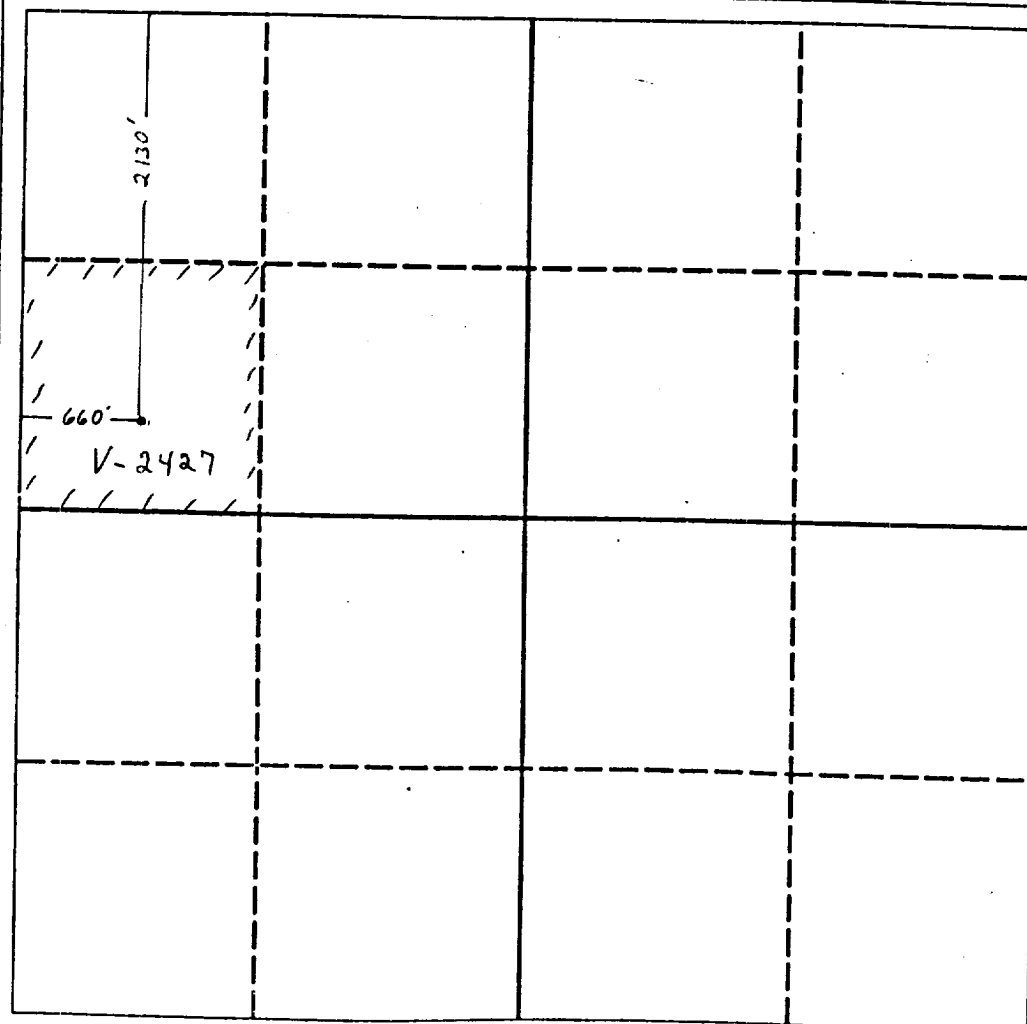
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator YATES PETROLEUM CORPORATION			Lease MARALO "AKW" STATE		Well No. 2
Unit Letter E	Section 16	Township 9South	Range 34 East	County Lea	
Actual Footage Location of Well: 2130 feet from the North line and 660 feet from the West line					
Ground level Elev. 4273' GR		Producing Formation Abo	Pool VADA Abo	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary).  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
Clifton R. May  
Printed Name  
Clifton R. May  
Position  
Permit Agent  
Company  
Yates Petroleum Corporation  
Date  
3-16-92

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
REFER TO ORIGINAL PLAT  
Signature & Seal of  
Professional Surveyor

Certificate No.

RECEIVED

MAR 16 1932

U.S. DEPT. OF AGRICULTURE

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-11  
Effective 1-4-65

All distances must be from the outer boundaries of the Section.

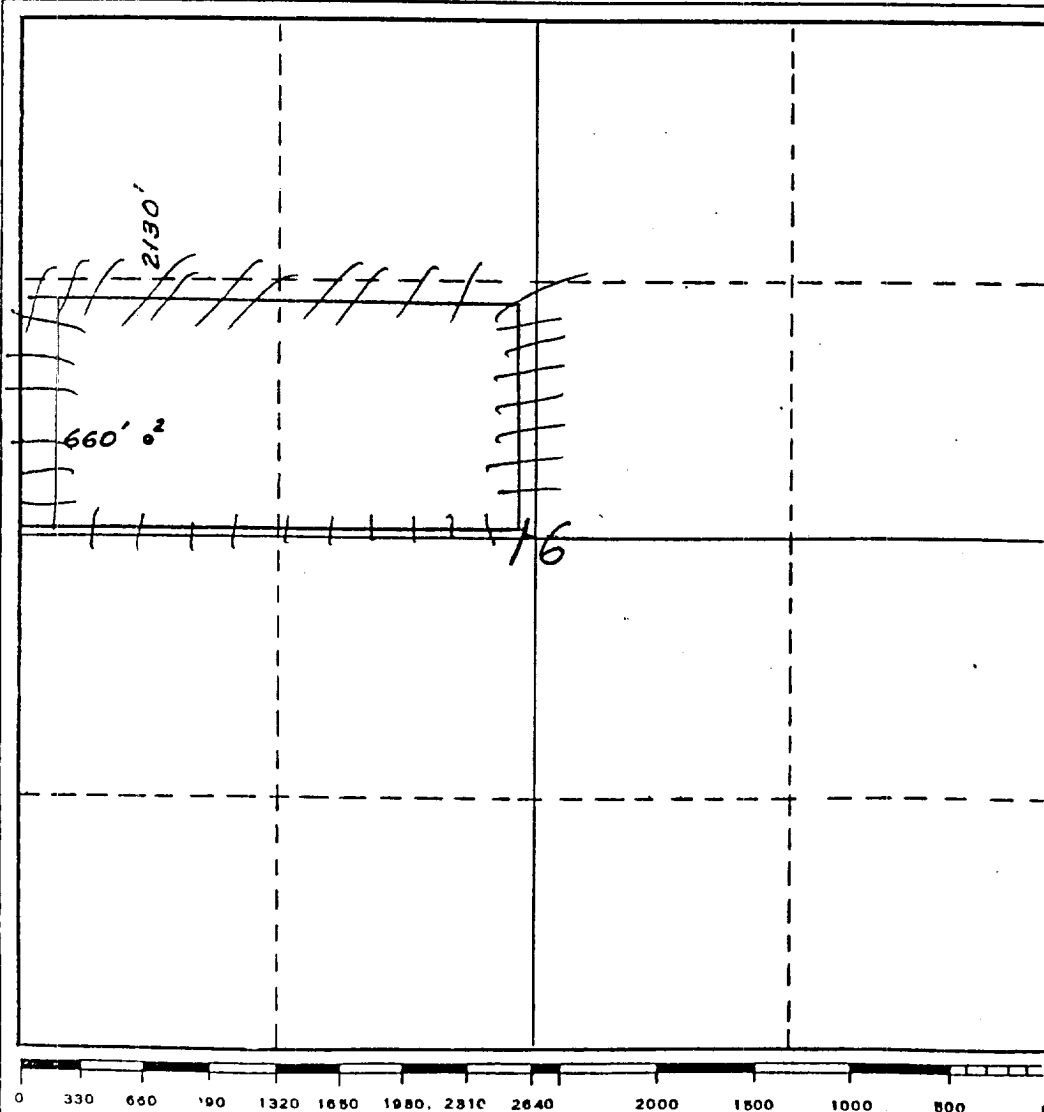
Operator <b>Ralph Lowe</b>		Lease <b>State "DUG" 7-25-1967</b>		Well No. <b>2</b>
Unit Letter <b>E</b>	Section <b>16</b>	Township <b>9-S</b>	Range <b>34-E</b>	County <b>Lea</b>
Actual Footage Location of Well: <b>2,130</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>West</b> line				
Ground Level Elev: <b>4,273' Est.</b>	Producing Formation <b>Bough C Penn</b>	Pool <b>Undesignated</b>		Dedicated Acreage: <b>80</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name  
E. J. Johnson  
Position  
Agent  
Company  
Ralph Lowe  
Date  
August 11, 1967

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
August 11, 1967  
Registered Professional Land Surveyor  
J. F. Johnson  
Certificate No.  
1390

RECEIVED

MAR 16 1992

CCO H0295 OFFICE